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LILIUM MARTAGON ALBUM
[Turk's Cap Lily]

Chasér

L. AURATUM

## Garden Hardy - Disease Free

## Cha's'regon

 presents this selected list of Western Grown Lilies which you can expect to give complete satisfaction in your garden. All are vigorous growers and completely disease free, two qualities which are essential for good garden bulbs. With these a planting should increase in beauty and in quantity with the years. Our interest is your satisfaction with garden performance from the bulbs we offer. Bulbs listed here are large size for good flowering.L. AMABILE. Outstanding in color among a family of brilliant colorings. Vivid grenadine red accented by spots of black. Many flowers in late June on 3-foot stems. Plant 5 inches deep in a light soil in full sun. Increase is rapid in the right spot.

Each 85 c , 3 for $\$ 2.45,12$ for $\$ 9.00$
L. AURATUM (The Gold Band Lily). Very desirable not only for its great beauty and fragrance, but also for the lateness of its flowers. Huge white blooms banded on the mid-petal with rich gold and spotted crimson. Stems grow from 4 to 6 feet and bear their flowers in August and September. Plant bulbs 4 inches deep in loose sandy soil with humus. Thrives in sun or shade, but prefers shade during hottest part of the day.

Each $\$ 2.25,3$ for $\$ 6.25,12$ for $\$ 22.50$
L. BELLINGHAM HYBRIDS. A vastly improved strain of these splendid hybrids for garden or woodland. Up to 20 flowers ranging from clear yellow to deep orange-red spotted with brown on 4- to 6 -foot stems in June and July. A truly regale lily for all garden purposes. Plant 5 inches deep in light soil where shade is light.

BELLINGHAM HYBRIDS

L. CENTIFOLIUM HYBRIDS. Selected from years of breeding for perfect garden flowers. Vigor, size, form, color and arrangement of flowers have been stressed. These are hybrids so there is considerable variation among bulbs, however, all of them have a quality distinct to this selection. Flowers vary from pure glistening white to creamy yellow and pale pink, exterior overcast with green, greenish brown or wine tints. Stems are from 6 to 8 feet tall on which the flowers are produce in July. Plant 5 to 6 inches deep in well-drained, loose soil in partial shade. A fragrant lily to delight the gardener. Each $35 \mathrm{c}, 3$ for $\$ 1.00,12$ for $\$ 3.50$
L. FIESTA HYBRIDS. Gay as the name suggests, this new race is a choice one for color in the garden. Petals are reflexed and flowers lovely in varying shades of yellow, orange and dark red. It is a hybrid so considerable difference will be found in their pure, clear colors. They bloom in July in a well spaced arrangement on 4 - to 6 -foot stems. Plant 5 to 6 inches deep in full sun.

Each $\$ 2.25,3$ for $\$ 6.25,12$ for $\$ 22.50$
L. FORMOSANUM. Beautiful large white fragrant trumpets on 4-to 6 -foot stems in late fall. In our mild Northwest they have been known to bloom until December. Normally in flower in September or October. The white flowers show a cool green in the throat and a touch of violet on the exterior. Plant 5 to 6 inches deep in full sun or partial shade where they can be kept moist in summer.

Each 30c, 3 for 85 c, 12 for $\$ 3.00$
L. GOLDEN CHALICE HYBRIDS. Fine new group of upright flowered lilies of Dauricum-Umbellatum-Elegans parentage. Through careful selection the muddy colors so common in this group have been eliminated. The resulting lemonyellow, rich gold and apricot-orange of many shades are beautiful beyond words. Vigor is great and it is a pleasure to return this type to the garden with no stigma of disease. Plant 6 inches deep in sunny location. Drought doesn't discourage this lily. Each $\$ 1.25,3$ for $\$ 3.45,12$ for $\$ 12.50$
L. MARTAGON ALBUM. Pure white Martagon or Turk's Cap Lily of chaste beauty. (See front cover.) The waxy flowers are arranged on stout 4 -foot stems with perfect symmetry. Its blooming season is in June and July. A persistent lily of easy increase when once established, it is excellent for open woodland or sunny border where roots are shaded. Bulbs are placed no deeper than 4 inches in well drained soil.

Each $\$ 2.00,3$ for $\$ 5.50,12$ for $\$ 20.00$

# Highlight the Garden <br> Throughont the Season 

L. MAXWILL. Twenty to 30 well-spaced, bright orange flowers on fine, ta! spikes. A superior garden Lily of great sturdiness and disease resistance. Qualities which make it of the finest for garden use. It will be an unusual novelty until stocks are increased.

Each 70c, 3 for $\$ 2.00,12$ for $\$ 7.00$
L. PARDALINUM GIGANTEUM (Sunset Lily). Brilliant and showy flowers already well known to gardens. Deep red recurved petals heavily splashed with purple spots on 4- to 6-foot stems in late July. Magnificent color for garden use. Easily increased. Plant 4 to 5 inches deep in light shade. Good drainage, but summer moisture.

Each 35 c, 3 for $\$ 1.00,12$ for $\$ 3.50$
L. PUMILUM (Tenuifolium or Coral Lily). Charming small lily of bright scarlet with recurved petals forming a miniature Turk's Cap. Flowers in June with great profusion on wiry 2 -foot stems. Plant in full sun at a depth of 3 to 4 inches

Each $35 c, 3$ for $\$ 1.00,12$ for $\$ 3.50$
L. PUMILUM GOLDEN GLEAM. A lovely golden flowered lily with the same character as the above.

Each 35 c, 3 for $\$ 1.00,12$ for $\$ 3.50$
L. REGALE. A fine lily for generous use in the garden, but greatly outclassed for display by the Centifolium Hybrids in size and coloring. Delightfully fragrant white trumpets shaded wine outside and yellow within. Blooms in June and July. Easily grown in a good soil in sun or partial shade. Plant 6 inches deep.

Each 25 c, 3 for $65 c, 12$ for $\$ 2.40$

L. SPECIOSUM RUBRUM
L. CENTIFOLIUM HYBRIDS
L. SPECIOSUM ALBUM. Breath taking white form of the well-known Speciosum Lily. Petal midribs daintily penciled with green. It flowers in September after the pink form. Though fragile in appearance, it is very persistent. Plant like Rubrum, but with all day shade.

Each $\$ 2.25,3$ for $\$ 6.25,12$ for $\$ 22.50$
L. SPECIOSUM RUBRUM. The showy spotted lily which has been so hard to obtain. Flowers are a lovely pink spotted profusely with crimson. Numerous recurved flowers of large size on 3- to 5-foot stems in August and September. Beautiful in the garden or as a cut flower. Given proper planting with disease-free stock this lily is not difficult as has been so often claimed. Plant 6 inches deep in well drained soil with light shade.

Each $\$ 1.45,3$ for $\$ 4.00,12$ for $\$ 14.50$

## Sily Culture

There is a great deal of variation in the cultural requirements of the different lilies which makes it impossible to cover the subject in a general way. Well drained soils of loose texture, in sun or partial shade as suggested under each variety is a necessity. Feed by mulching with good compost, or chemical fertilizer, avoiding all animal manures. Protect with mulches for the sake of the more delicate varieties and to provide cool roots and shade for others. This will overcome the necessity for the usual recommendation of deep planting which is so often injurious. The depths suggested are for average soils and should be adjusted deeper for very light soils and more shallow for heavy ones.

Soil for planting should be well worked to a depth of 18 inches. Work in humus material and a small amount of commercial fertilizer. Avoid locations where diseased bulbs have been planted and as a precaution against rot dust bulbs before planting with a protectant such as Spergon. Plant as early as possible to keep bulbs fresh and plump.


# Brave Early Spring 

## 7 Brighten the Garden <br> With Splashes of Gald

MRS. E. H. KRELAGE (White Trumpet). One of the later flowering daffodils which because of its lovely color and texture has unlimited garden value. The soft creamy white perianth is, at first opening, accented by the slightly lemon throat which gradually fades to a pure white. A delightful relief to the usual yellow of daffodils. Each $45 \mathrm{c}, 3$ for $\$ 1.10,12$ for $\$ 4.25$

## MEDIUM TRUMPETS <br> (Including Incomparabilis and Long-Crown Leedsi) YELLOW PERIANTHS

CARLTON (Incomparabilis). Wide overlapping perianth petals and a broad frilled crown of a uniform, clear soft yellow make this a superb garden flower. The giant flowers on sturdy stems are open in midseason in great abundance.

3 for 80c, 12 for $\$ 2.75$
DAMSON (Incomparabilis). Full perianth of creamy white with yellow shading backs a long cup of intense fuchsia-red. Its early opening in the garden makes the striking combination most effective. 3 for $70 \mathrm{c}, 12$ for $\$ 2.45$
FORTUNE (Incomparabilis). A very large flowered variety whose early bloom lasts well into the daffodil season. The bright yellow of the petals is an excellent foil for the deep orange of the wide cup. For garden color there are few of the daffodils that excel.

Each 60c, 3 for $\$ 1.50,12$ for $\$ 6.00$
HELIOS (Incomparabilis). Earliness is but one of the charms of this two-toned flower. A perianth of light yellow with deeper throat which turns to orange gives gaiety to the spring border.

3 for 55 c, 12 for $\$ 1.85$
RED SHADOW (Incomparabilis). For late color in the border this bright variety is unexcelled. A soft yellow perianth and deep orange cup rimmed red produces a striking color effect.

3 for $85 c, 12$ for $\$ 3.00$
SCARLET LEADER (Incomparabilis). Vivid color in this late flowering variety makes a great splash in the garden picture. A wide, full cup of strong red against a broad white perianth marked with gold. This gold marking places it with the yellow cups in spite of its white perianth. Each $\$ 3.00,3$ for $\$ 8.00,12$ for $\$ 30.00$


DICK WELLBAND


DAMSON

## WHITE PERIANTHS

DAISY SCHAFFER (Leedsi). A graceful flower of large size and fine coloring. A long, beautifully formed trumpet which opens primrose yellow and changes to light yellow against a pure white perianth gives great charm to this rather unusual member of the group.

Each 60c, 3 for $\$ 1.50,12$ for $\$ 6.00$
DICK WELLBAND (Incomparabilis). Brilliant flame-orange cup of great size and a perianth of white produce a novel flower among daffodils. Good substances makes the numerous flowers hold up well in the garden.

Each 45, 3 for $\$ 1.10,12$ for $\$ 4.25$
FRANCISCA DRAKE (Incomparabilis). The flared-back perianth of the purest white makes a perfect background for the brilliant flame-orange, frilled throat. Great vigor and prolific bloom make it doubly valued.

3 for 80 c, 12 for $\$ 2.75$
GERTIE MILLAR (Leedsi). With a beautiful crown of pale primrose against a perianth of purest white this has a charm which makes it one of the most delightful of the midseason bicolors.

Each 60c, 3 for $\$ 1.50,12$ for $\$ 6.00$
HERA (Leedsi). Pleasing star-shaped cup of creamy white with light primrose edging the deeply frilled cup. The broad petaled ivory-white perianth and tinted cup are beautiful in combination. Midseason flowers.

3 for 50c, 12 for $\$ 1.65$
JOHN EVELYN (Incomparabilis). A larga flowered variety produced on strong, tall stems in midseason. The pure white perianth and wide, flat, pleated cup of lemon yellow makes this a lovely flower for all purposes. Good growth and free flowering add to its value. 3 for for 85 c, 12 for $\$ 3.00$
SILVER STAR (Leedsi). The broad-petaled creamy-white perianth is a splendid foil for the pale yellow crown, which changes to a white slightly deeper than the petals. An outstanding garden flower of early blooming habit and good character.

Each 35 c, 3 for $\$ 1.00,12$ for $\$ 3.50$
TUNIS (Leedsi). Early flowers of fine lasting quality. The perianth, composed of broad ruffled white petals and a wide frilled mouth trumpet of ivory edged with pale apricot, produces a delicate coloring distinct among daffodils.

Each $35 c, 3$ for $\$ 1.00,12$ for $\$ 3.50$


## DOUBLE DAFFODILS

CHEERFULNESS (Double Poetaz). Cluster-flowered double of pleasing form. Small blooms, three or four to a stem, with creamy white petals combined with sulphur yellow. A novel form and color for late flowers in the garden. 3 for $55 \mathrm{c}, 12$ for $\$ 1.85$
INGLESCOMBE (Double). A pure yellow double unique among the many multi-colored varieties. Beautiful effects may be achieved in the garden or in flower arrangements. 3 for 70c, 12 for $\$ 2.45$
MARY COPELAND (Double). A late variety of special charm. Long petals of creamy white accentuated by shorter ones of lemon and orange. Striking flower, unusually effective for cutting.

Each $55 \mathrm{c}, 3$ for $\$ 1.65,12$ for $\$ 5.50$
THE PEARL (Double). Creamy white and sulphur petals combine to give a light and airy grace to this excellent early double.

3 for 60c, 12 for $\$ 2.00$
TWINK (Double). Where strong color is desired the contrast of orange petals with pale primrose gives a good effect. Substantial flowers resist weathar damage during early flowering.

3 for $85 \mathrm{c}, 12$ for $\$ 3.00$


LAURENS KOSTER

## DAFFODILS OF

The following classes are distinct in form from all others. Among them are the fragrant Jonquils, the cluster forms of Poetaz, the playful Cyclamineus, the delightful Triandrus Hybrids so beloved by all gardeners, the doubles with their unusual form and the short cups among which fall the oldest and best known Narcissus, the Poet's Narcissus and the fragrant Pheasant's Eye.

## SHORT CUPS

## (Including Barrii and the Poeticus)

DIANA KASNER (Barrii). Free flowering, earliness and good habit make this a fine garden flower. The striking red frill of the large fluted yellow cup is beautiful with the wide creamy yallow patals. Slightly longer cup than most Barrii. 3 for $50 \mathrm{c}, 12$ for $\$ 1.65$
ACTAEA (Poeticus). An early blooming, large flowered variety of the Poet's Narcissus. Perianth of pure white with eye or cup of yellow rimmed with strong red.

3 for $55 \mathrm{c}, 12$ for $\$ 1.85$
FIRETAIL (Barrii). The best of the short cup Barrii. A broad creamy perianth sets off the large orange cup picoteed with scarlet. Midseason flowering increases its value. 3 for $85 \mathrm{c}, 12$ for $\$ 3.00$
HADES (Barrii), Vigor and long lasting color make a fine garden flower of this brilliantly colored variety. The perianth is creamy white with a crown of bright cherry red of unusual quality. While it blooms in midseason the flowers last well into that of the later blooming varieties.

Each $\$ 1.20,3$ for $\$ 3.00,12$ for $\$ 11.50$
RECURVUS (Poeticus). The delightful fragrance of this old Pheasant's Eye adds greatly to the charm of its glistening white reflexed petals set around the small but brilliant eye of orange marked with red. Late flowering brings it into bloom at the end of the daffodil season. Small flowers in great profusion. 12 for $\$ 1.25,25$ for $\$ 2.25$

## MINIATURE FLOWERED NARCISSUS

A group of choice dwarf daffodils of unique interest, ideal in tiny pockets in the garden where something really unusual can be appreciated. In the right spot they will increase and naturalize themselves to bring their own particular cheer to the spring picture.
BULBICODIUM CONSPICUUS. Can it be a daffodil, this miniature hoop petticoat standing so pertly on its six-inch stem? An interesting little golden yellow flower for rockeries or the small corner saved for something choice. $\quad 12$ for $\$ 1.25,25$ for $\$ 2.45$
CANALICULATUS. A tiny, sweet scented flower with a white perianth starred with a yellow globular cup. Three or four flowers are borne in clusters on six-inch stems. A planting increases rapidly to fill a sunny pocket. 12 for $\$ 1.25,25$ for $\$ 2.45$ See also FEBRUARY GOLD and JONQUILLA SIMPLEX


TUNIS

## DISTINCTION..

## JONQUILLA AND HYBRIDS

This class has the rush-like leaves and fragrant flowers in clusters typical of the true Jonquil. Flowers are yellow in color and interesting in character.
CAMPERNELLE ODORUS (Single). Rush-like foliage mass, the fragrance of the true Jonquil and the rapid increase of its kind make this a splendid bulb for naturalizing or for the permanent border. Small bright yellow flowers in good clusters are borne in early spring. 3 for $45 c, 12$ for $\$ 1.50,25$ for $\$ 2.75$
CAMPERNELLE ODORUS (Double). Similar to the above Jonquil, but with charming double yellow flowers. 3 for $45 \mathrm{c}, 12$ for $\$ 1.50$ GOLDEN SCEPTRE. A Jonquilla Hybrid which in size and trumpet approaches that of the larger daffodils. Flowers are of pleasing fragrance, bright yellow and slightly ruffled with often several to a stem. Remarkably long season of bloom. 3 for 55c, 12 for $\$ 1.85$
SIMPLEX. Small, sweet scented, rich yellow blooms in many flowered clusters. The true Jonquil with round rush-like leaves and graceful bearing. Delightful when allowed to spread into sizeable natural clumps. 3 for $45 c, 12$ for $\$ 1.50,25$ for $\$ 2.75$
TREVITHIAN. A soft, lemon yellow, scented flower with two or three to a stem. Good sized blossoms with perianth composed of broadly overlapping petals with a short and full cup. Flowers profusely in midseason.

3 for 65 c, 12 for $\$ 2.25$

## CYCLAMINEUS

A section set apart by the reflexed petals and the long trumpet so pertly thrust forward.
FEBRUARY GOLD. Suggestive of a yellow cyclamen with its turned back petals and protruding trumpet. This small daffodil is one of the first to great the spring. It is only 12 inches high, but compensates for this by its color, size of flower and earliness. Use it generously for early color.

3 for 80 c, 12 for $\$ 2.75$

## TRIANDRUS HYBRIDS

Charming flowers of nodding habit in clusters. Some have long trumpets, others small, but all shorter than the petals. A distinct type
MOONSHINE. Dainty slightly drooping star-shaped flowers in clusters of three. The soft white perianth and medium cup is lovely in color and distinct among Narcissii. They flower in midseason as a definite contrast to the larger flowers in bloom at that time. Naturalized in partial shade they create an unforgettable picture in the garden. 3 for 80c, 12 for $\$ 2.75$
SILVER CHIMES. Pure white petals and short cups of pale primrose in nodding clusters of six to seven flowers. The large, beautiful head of flowers is very showy in the late spring. Perfectly hardy here, but slightly tender in the colder areas of the United States Each $\$ 1.85,3$ for $\$ 4.50,12$ for $\$ 18.00$


MOONSHINE


TREVITHIAN
TAZETTA (POETAZ)
A group of small flowered cluster type Narcissi with white or pale yellow petals and short cups of pale citron yellow or red.
KLONDYKE. Dense flowered ciusters of five to seven small flowers of light yellow with a small cup of a deeper shade. It blooms with the midseason daffodils, but holds its own well in competition with them.

3 for 45 c, 12 for $\$ 1.50$
LAURENS KOSTER. A grand contrast to the above with its several flowered clusters of creamy white marked with cup of lemon yellow. It is an early-flowering variety which helps to spread the season of daffodil bloom.

3 for 45 c, 12 for $\$ 1.50$

## Bulbland Daffodil Mixture

## Narcissus and Daffodils

A specially made mixture intended to give as great diversity of type as is possible. It will be found excellent for garden use and for naturalizing in open or wooded grasslands.

Doublenose Bulbs: 12 for $\$ 1.40,25$ for $\$ 2.75,100$ for $\$ 10.00$ Large Round Bulbs: 12 for $\$ 1.15,25$ for $\$ 2.25,100$ for 8.25

See Back Page for Our Special Collections

## BULBS FOR FORCING

Of the many bulbs suitable for forcing the Poetaz Narcissus are the best known and most easily grown. Best of these are
SACRED LILY. White with yellow cup. 3 for 40 c, 12 for $\$ 1.50$
PAPER WHITES. Pure white.
SOLEIL D'OR. Yellow with orange cup. 3 for $40 c, 12$ for $\$ 1.50$

## Directions for Forcing

The ease with which bulbs may be forced is rarely understood. Planted in soil, fibre or pebbles, kept cool and dark until well rooted and then put in a light, cool room (maximum temperature $60^{\circ}$ ) they will make strong growth. When blooms are about to open, bring them into the warmer living rooms for flowering.
A few other simple bulbs to handle are: Chionodoxa, Crocus, Eranthis, Hyacinth, Scilla and Muscari. Single early and Double Tulips and many large daffodils can be forced with a little more care

## Dutch

## Fram the Land of

## HOLLAND-GROWN DUTCH HYACINTHS

## Hyacinths

Fragrance . . . .<br>Color and Charm

From Holland


To Your Garden

## the Waaden Shoes

## HOLLAND-ORIGINATED DUTCH IRIS

Developed by Holland breeders from the bulbous Iris native to the Mediterranean area they are called Dutch Iris. Now great quantities of the finest varieties are grown in the Pacific Northwest. Beautiful colors from early May until June selected from these Oregongrown bulbs.

## DUTCH IRIS

DAVID HARING. 26". Midseason. A large variety with silvery white standards and falls of the purest white. 12 for $\$ 1.00$
IMPERATOR. Very late, large flowered variety of profuse bloom which has flowers of a beautiful deep blue. 12 for $\$ 1.00$
WEDGWOOD. $24^{\prime \prime}$. Fine early variety for garden or forcing, must be given protection in colder areas. Blue standards with lighter falls. 12 for $\$ 1.25$
WHITE EXCELSIOR. $22^{\prime \prime}$. Medium early. Splendid flowers with wide falls of a lovely pure white. 12 for $\$ 1.25$ WILLIAM VERSCHUUR. 24". Late. Novel color combination with falls of bronze and standards a lovely violet tinged bronze.

12 for $\$ 1.75$
YELLOW QUEEN. 28". Medium early. Tall wiry stems on which are borne the clear golden yellow blossoms. 12 for $\$ 1.00$

## ENGLISH IRIS

We offer these later flowering bulbous Iris in mixture only. They flower in June and early July to prolong the Iris season another month. Flowers are softer in appearance than their Dutch cousins with both falls and standards wider and more graceful in form. Colors in the mixture range from pale blue to the deapest purple and white.

## SPANISH IRIS

The last of the bulbous Iris to bloom. This type has a very important place in the garden.

GOLDEN LION. $26^{\prime \prime}$. Splendidly frilled flower of deep golden yellow.

12 for $\$ 1.75$

## IRIS RETICULATA

A choice dwarf species Iris for the rockery or special bed. It blooms very early with sweet scented, deep violet-blue flowers.

12 for $\$ 1.75$

## COLLECTIONS

## DUTCH IRIS

 COLLECTIONSplendid group of the above named varieties to give you a good spread of season and color

David Haring. White.
Imperator. Blue.
Yellow Queen. Yellow.
Wedgwood. Light blue.
3 each, 12 bulbs, \$ . 95
6 each, 24 bulbs, 1.75
12 each, 48 bulbs, 3.25


DARWINS
ARISTOCRAT. 30". A flower of real character with soft glowing rose petals shading to silver at the edge. 3 for $70 c, 12$ for $\$ 2.65$
CHARLES NEEDHAM. $26^{\prime \prime}$. Glowing vermilion-red tulip with the fine large flower and good stem of the newer types. Excellent for strong color in the garden.

3 for $45 c, 12$ for $\$ 1.60$
CITY OF HAARLEM. 30". Midseason variety of deep scarlet with a base of blue-black ringed with white. 3 for 45 c, 12 for $\$ 1.60$

CLARA BUTT. $28^{\prime \prime}$. Lovely soft salmon-pink of excellent growing habit. Best known midseason tulip. 3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
DUKE OF WELLINGTON. $24^{\prime \prime}$. Late, long petaled white tulip of graceful habit and superb quality. 3 for $55 \mathrm{c}, 12$ for $\$ 2.00$
ECLIPSE. $30^{\prime \prime}$. A fine new early flowering Darwin of deepest crimson set off by the blue-black base outined in white. Use with white for striking effect. 3 for $45 c, 12$ for $\$ 1.60$
FAUST. 30". Deep maroon-purple enhanced by a sheen of silver. Combines beautifully with yellow Alyssum. 3 for $45 c, 12$ for $\$ 1.60$
GOLDEN AGE. $28^{\prime \prime}$. Bright, buttery yellow shaded to orange at the edges. A new yellow worth trying in your garden for its very lovely color.

3 for $40 c, 12$ for $\$ 1.50$
INSURPASSABLE. $28^{\prime \prime}$. A tulip of unusual size and color. Soft lilac petals with harmonizing stamens of purple. Lovely with the pinks and blues of late spring.

3 for 55c, 12 for $\$ 2.00$
KING MAUVE. $30^{\prime \prime}$. Early. Best of the mauve tulips. The color brightened by a sheen of silvery white.

3 for 45 c, 12 for $\$ 1.60$
LA TULIPE NOIRE. 26". Midseason variety often called "The Black Tulip". Large flowers of velvety maroon.

3 for $45 c, 12$ for $\$ 1.60$
MERVEILLE DE HAARLEM. $28^{\prime \prime}$. Enormous flowers of carmine-red with a cerise sheen. An imposing flower in size and brilliant color.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
MT. EREBUS. $25^{\prime \prime}$. A lovely white of distinct quality. Beautifully shaped flowers on sturdy stems rising above a fine foliage mass. Excellent foil for the deep purples. 3 for 45 c, 12 for $\$ 1.60$
MR. VAN ZIJL. Fine new variety of lovely coloring. Soft rose shaded with silvery white at the margins. 3 for $45 c, 12$ for $\$ 1.60$
NIPHETOS. 29". Long, well formed blossom of creamy yellow with slightly reflexed petals.

3 for 45 c, 12 for $\$ 1.60$


THE BISHOP


ZWANENBURG

## Color for Garden Harmony

PRIDE OF HAARLEM. $28^{\prime \prime}$. Early Darwin with large stately flower on a good stem. Deep rose strongly overcast with purple which is used to good effect against dark shrubs.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
PRIDE OF ZWANENBURG. 28". Large, sturdy flowers of pale rose-pink which combines beautifully with other early tulips and spring flowers. Excellent shape and color.

3 for 45 c, 12 for $\$ 1.60$
QUEEN OF NIGHT. 30". A unique blackish-purple tulip superior in size and color to the better known La Tulip Noire.

3 for $60 \mathrm{c}, 12$ for $\$ 2.25$
SUNKIST. $26^{\prime \prime}$. Deepest of the yellows, with yellow stamens repeating the overall color of the flower. Excellent shape. 3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
THE BISHOP. 32". Late flowering Darwin of a beautiful deep violet unexcelled by any other of this shade.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
TUBERGENS GLORY. Brilliant salmon with rose shading. sified by the blue center.

The fine color is inten-
VENUS. 30"for spring borders. outlined in blue. Ideal
ZWANENBURG. $28^{\prime \prime}$. An early flowering white of good size and splendid garden habit. One of the finest whites in size and character. 3 for $40 \mathrm{c}, 12$ for $\$ 1.50$

## COTTAGE TULIPS

ADVANCE. $32^{\prime \prime}$. Early flowers of a striking deep red flushed with orange. Large showy blooms.

3 for $40 \mathrm{c}, 12$ for $\$ 1.50$
ALBINO. 22". Large pure white flower with stamens of yellow. Its early bloom is valuable in the spring garden.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
BARBARA PRATT. 27". A showy late tulip with flowers of warm carmine edged with soft rose.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
DIDO. 32". Splendid rich orange shaded with red which deepens at the edges. Midseason bloom.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
GOLDEN HARVEST. $28^{\prime \prime}$. One of the largest of the yellows. Soft, creamy color, lovely among the late tulips and other spring flowers. 3 for $40 \mathrm{c}, 12$ for $\$ 1.50$ HENRI CORREVON. Brilliant geranium-red, outstanding in the garden. Ivory stamens increase the brilliant effect. 3 for $40 \mathrm{c}, 12$ for $\$ 1.50$
JEANNE DESOR. $30^{\prime \prime}$. A gay bit of color for the spring garden. The sunny yellow of the flower is irregularly marked with bright red on the edges of the petals. Strong color to use where brilliance is necessary. 3 for $50 \mathrm{c}, 12$ for $\$ 1.80$ MARJORIE BOWEN. $28^{\prime \prime}$. Soft rose shading apricot at the edge, inside an orange flush over yellow. 3 for $45 \mathrm{c}, 12$ for $\$ 1.60$ MARSHALL HAIG. $29^{\prime \prime}$. The distinct color of this variety and its pleasing shaps make it a very desirable one for the late garden. Coppery-red petals with yellow center.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
MRS. J. T. SCHEEPERS. $34^{\prime \prime}$. Lovely pale yèllow oval flowers of great size. Delightful in the garden.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
PICOTEE. 18". Pure white reflexed petals picoteed with rose. As the flower ages the color gradually suffuses the whole flower.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$


GENERAL DE WET. (Single Early). Sweet scented flowers of deep orange stippled with orange scarlet.

3 for 50 c 12 for $\$ 1.80$


KEIZERSKROON

## LILY FLOWERED TULIP

MARCELLINA. 28". Lovely reflexed petals of clear carmine-rose add greatly to the grace and charm of this madium-early tulip of novel form.

3 for $45 \mathrm{c}, 12$ for $\$ 1.60$

## TRIUMPH TULIP

ELMUS. $26^{\prime \prime}$. One of a new race of tulips with the characteristics of Darwins and the season of Single Earlies. Flowers of great size, cherry-red, edged white.

3 for $40 c, 12$ for $\$ 1.50$


ELMUS

## SINGLE EARLY TULIPS

A remarkably fine tulip class for early display. Clear, bright colors, sturdy stems and weather resistant flowers make this earliest of tulips excellent for boxes or bedding.
GENERAL DE WET. See page 11.
KEIZERKROON. 14". The novel marking of this tulip, its early flowering and immense size make it excellent for garden or forcing. It is bright red, edged golden-yellow. 3 for 50c, 12 for $\$ 1.80$
PELICAN. 13". Lovely pure white of graceful habit. Beautiful with the blue of spring bulbs.

3 for $50 c, 12$ for $\$ 1.80$
PINK BEAUTY. 14". A sturdy tulip of deep glowing rose flushed with white. 3 for 55 c, 12 for $\$ 2.00$

RISING SUN. 16". Large deep yellow flowers which bloom with the very earliest tulips of spring. 3 for 50c, 12 for $\$ 1.80$

## BREEDER TULIPS

Tulips of great size in magnificent blends of deep rich colors such as maroon flushed with copper. No other group offers this remarkable two-toned combination.
BACCHUS. 30". Beautiful plum-purple powdered with silver. Large flower on graceful stem.

3 for 45 c, 12 for $\$ 1.60$
DILLENBURG. 28". A large flower of orange suffused with rose shading to yellow. Late flowering. 3 for 45c, 12 for $\$ 1.60$ INDIAN CHIEF. $32^{\prime \prime}$. Unique reddish mahogany flushed with copper. Handsome variety with very large flowers on tall, strong stems. It flowers in midseason. 3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
CHERBOURG. 40". Large oval flower of deep orange shaded with purplish-bronze. Midseason bloomer. 3 for $55 \mathrm{c}, 12$ for $\$ 2.00$
LOUIS XIV. $34^{\prime \prime}$. Rich purple flowers overlaid with bronze at the edges. Large, handsome variety. 3 for $45 c, 12$ for $\$ 1.60$
TANTULUS. 30". Large cup-shaped flower of buff-yellow with a flush of lilac. 3 for $45 c, 12$ for $\$ 1.60$

## NORTHWEST TULIP MIXTURE

A fine blend of tulips designed to give color and variety to the garden over a long period. Excellent to use for mass plantings in the garden or for cutting area.

Giant Size Bulbs: 12 for $\$ 1.25,25$ for $\$ 2.45,100$ for $\$ 9.00$ Top Size Bulbs: 12 for $\$ 1.00,25$ for $\$ 1.95,100$ for $\$ 7.50$


## TULIPS

## DOUBLE TULIPS

No spring flowers are more showy than the Double Tulips. Their bright colors and multiple petals are particularly pleasing in window boxes or in plantings where they may be enjoyed from indoors during the showers of early spring. Their sturdy stems and strong flowers are very resistant to the rough weather of the season.
DANTE (Early) 14". A brilliant fiery-scarlet of excellent form. Will force early. 3 for $55 c, 12$ for $\$ 2.00$
EROS (Late) $22^{\prime \prime}$. This very large variety is a clear soft rose of great beauty. Attention compelling in any garden.

3 for $40 c, 12$ for $\$ 1.50$
MT. TACOMA (Late) 18". A magnificent thing in the garden. Tall sturdy stems supporting very large flowers of pure white. The foliage is heavy and of good color. 3 for $45 \mathrm{c}, 12$ for $\$ 1.60$
MR. V. D. HOEF (Early) $13^{\prime \prime}$. Pure, strong yellow, excellent used for pots or in the border. 3 for 50 c, 12 for $\$ 1.80$
PEACH BLOSSOM (Early) $12^{\prime \prime}$. A soft rosy pink delightful used with forget-me-nots for cool effect. 3 for 50c, 12 for $\$ 1.80$ UNCLE TOM (Late). 22". A deep, g!ossy, maroon-red which is outstanding in the garden. 3 for $45 c, 12$ for $\$ 1.60$

## SPECIES TULIPS

## (Giants and Miniatures)

These are natural species which occur wild in various parts of the world. The smaller ones are ideal for the rockery or small beds close to paths where their choice color and interesting form may be easily enjoyed. The larger ones are remarkably showy. Their strong color and unusual form attract attention wherever used.
CHRYSANTHA (April) $8^{\prime \prime}$. A small, yet brilliant flower of deep yellow with red marking on the outside. The flowers open out flat to show the yellow stamens against the deeper yallow of the interior. Long lasting in the garden.

3 for $40 c, 12$ for $\$ 1.40$
CLUSIANA (April) 8". Charming little white Tulip with cherry red on the outside of the petal edges. Very graceful and persistent tulip. 3 for 55 c, 12 for $\$ 2.00$
EICHLERI (April) $11^{\prime \prime}$. Immense crimson scarlet flowers with glistening black center marked with gold. Particularly effective in color and season bloom. 3 for 40c, 12 for $\$ 1.40$
FOSTERIANA RED EMPEROR (Early) $18^{\prime \prime}$. Brilliant scarlet flowers of enormous size. The black and gold base heightens the effect. Outer petals are turned back at the tips, producing a novel character in the flower.

3 for 45 c, 12 for $\$ 1.60$



FOSTERIANA RED EMPEROR (SPECIE)
KAUFMANNIANA (March) $7^{\prime \prime}$. Waterlily Tulip. A large species tulip of novel character. Flowers open flat in a waterlily shape. Soft creamy white with reverse of a bright carmine-red.

12 for $\$ 1.25$
SYLVESTRIS (April) 15". Delightfully fragrant butter-yellow blossoms borne in nodding clusters of two or three.

3 for 40 c, 12 for $\$ 1.40$ TURKESTANICA (April) $8^{\prime \prime}$. Four or five flowers of white with a cast of yellow green on the outside. Small flowered, but most charming in the close gardzn.

12 for $\$ 1.25$


MOUNT TACOMA

crocus


MUSCARI

## Small Bulbs to Complete the Spring Picture

 CROCUSThe perfect beauty of the spring bulb display is caught by the association of flowers of varying size and color complementing one another. Daffodils, creamy white ones, fronted by the soft blue of Muscari, or the pink of Scillas make charming and colorful pictures. The combinations are limitless with these many bulbs. Into this picture creep some of the early annuals and perennials so lovely with bulbs.

## SUGGESTIONS FOR ORDERING

All prices in this catalog are prepaid. C.O.D.s are not accepted. Please order only in quantities for which prices are given. If desired, we will quote prices on larger quantities, where stock is available. Please use the enclosed order blanks; they will speed up handling. A special blank is enclosed for use when ordering Lilies as they are shipped separately from other bulbs. Print your name and address legibly.
Please indicate whether or not we may substitute. Some bulbs may be in unexpected demand, but equal or better varieties can be substituted to give you the type of bulb
you need to complete a plantyou n
ing.
Early ordering and immediate planting will assure you of stock and successful growth No bulbs will be shipped after those cases where bulbs may be spring planted. Most spring bulbs should be in the ground by that date.
All bulbs are guaranteed true to name and in perfect condition when they are received

CHIONODOXA, LUCILIAE


The sprightly Crocus is the true harbinger of spring with its bright color and pert character. Planted in clumps of three or four, sown in wide spreading masses they are equally effective. Their small size is overcome by the brilliance of color.
QUEEN OF THE BLUES. Lovely light blue,
REMEMBRANCE. Strong, dark blue.
PURPUREA GRANDIFLORA. Deep, rich purple
KING OF THE WHITES. Pure, glistening white.
KING OF THE STRIPED. White, attractively striped.
YELLOW MAMMOTH. Bright, showy yellow.
Large Jumbo size bulbs which will produce 3 to 5 flowers.
12 for $75 \mathrm{c}, 25$ for $\$ 1.45,100$ for $\$ 5.50$
Extra size bulbs for mass color planting
12 for $60 \mathrm{c}, 25$ for $\$ 1.15,100$ for $\$ 4.50$
Mixture of the above varieties. Extra size bulbs:
12 for $50 \mathrm{c}, 25$ for 95 c , 100 for $\$ 3.75$

## SPECIES CROCUS

Charming small flowered Crocus blooming from fall to the very earliest spring. Delightful to prolong the season.
CHRYSANTHUS SNOW BUNTING. Pure white flowers in the very earliest spring. 12 for $85 \mathrm{c}, 100$ for $\$ 5.40$
SATIVUS. Purple flowers in the fall. When bloom is scarce in the garden. 12 for $70 \mathrm{c}, 100$ for $\$ 5.25$
SPECIOSUS. Lovely lilac-blue fall bloomer which is easy to force for October bloom. 12 for 70 c, 100 for $\$ 5.25$ SUZIANUS (Cloth of Gold). The most glowing of the early spring yellows. 12 for $70 \mathrm{c}, 100$ for $\$ 5.25$ TOMASINIANUS WHITEWELL PURPLE. Deep purple winter Crocus in bloom with Snow Bunting. 12 for 60 c, 100 for $\$ 4.50$ COLCHICUM AUTUMNALE. Soft mauve flowers in September. A bulb will produce flowers in the house without soil, in fall or late winter, if retarded by cold storage. Each 35c, 12 for $\$ 3.50$

## MISCELLANEOUS SPRING BULBS

These early flowering bulbs are ideal to use in association with other early flowers to obtain color combinations of great beauty. Consider a clump of Muscari at the base of a lovely Japanese Quince, or the Scilla blooming with Forsythia. In large drifts through grass, or under trees one or all of them are a delightful sight.
CHIONODOXA LUCILIAE (Glory of the Snow). An early spring bloomer of an entrancing blue. Most effective used with pink flowering shrubs or early perennials. 12 for 50c, 100 for $\$ 3.75$ ERANTHIS HYEMALIS (Winter Aconite). Quaint yellow flowers of good size which are surrounded by a ruff of green. They pop into bloom through February at the slightest hint of warmth. Use among other bulbs for early color.

12 for $50 \mathrm{c}, 100$ for $\$ 3.75$


ERANTHIS HYEMALIS (Winter Aconite)

GALANTHUS NIVALIS (Snowdrop): An early herald of spring. White outer petals inclosing a cup of green. Flowers are nodding, produced in profusion when established. 12 for $75 \mathrm{c}, 100$ for $\$ 5.50$ LEUCOJUM AESTIVUM (Snowflake). Lovely in clumps at the base of trees. Nodding white flowers marked with a spot of green. They increase rapidly if undisturbed. 12 for $\$ 1.25,100$ for $\$ 9.00$ MUSCARI ARMENIACUM (Grape Hyacinth). A delightful deep cobalt blue variety with larger flowers than the more common type.

12 for $65 \mathrm{c}, 100$ for $\$ 4.75$ SCILLA CAMPANULATA (Spanish Squill). Plant in large drifts under trees, or with other bulbs for ground cover. They give a great profusion of bloom with their spikes of bell-shaped flowers. In separate colors: blue, pink, whife. 12 for 65 c, 100 for $\$ 4.75$ SCILLA SIBERICA (Siberian Squill). A dwarf early flowering Scilla, the most intense blue of spring. Lovely with the early shrubs and perennials.

12 for $75 \mathrm{c}, 100$ for $\$ 5.50$

## RANUNCULUS <br> Giants of Oregon

For a showy bed in the sunny border this large flowered strain of Giant Ranunculus is superb. Flowers come in a wide range of brilliant colors. The very double and semi-double blooms resemble a huge double buttercup and often reach four or more inches across. They like a good garden soil of loose texture and the best of drainage. The odd shaped small tubers are planted in late fall in mild climates, or in early spring where winters are cold. Soak the bulbs before planting, in water, until they become plump. Place in the ground with prongs down.
Separate colors: Red, yellow, pink and orange
12 for $\$ 1.00,100$ for $\$ 7.50$ Mixture including all the fine shades of this splendid strain. 12 for $85 \mathrm{c}, 100$ for $\$ 6.25$

## BABY GLADIOLUS

Perfect miniature Gladiolus on wiry 16 -inch stems. A lovely flower which blooms in May. Plant in late fall in well drained good garden soil. Protect plantings with coarse straw, as the spring growth comes early and may be cut back by late frosts.
AMANDA MAY. Lovely, soft salmon pink.
BLUSHING BRIDE. White flecked carmine in the throat.
PEACH BLOSSOM. A delicate rose colored variety.
SPITFIRE. Bright scarlet marked with crimson flecks
Separate Colors: 12 for $\$ 1.50$

## ANEMONES

Very early, spring flowering bulbs which resemble, in smaller form, a double or single Shirley Poppy. Flowers appear during warm spells in late winter and reach their maximum display in the first open weather of spring. The odd little bulbs look like bits of brown bark or wood. Plant with the point down in a good garden soil with plenty of humus. In cold climates they can be planted in early spring, but are usually put in in the fall. Mulch with a covering of peat or straw for protection and to encourage luxuriant growth. MONARCH DE CAEN. Large single flowers in many colors.

12 for 75 c, 100 for $\$ 5.50$
BLUE POPPY. Deep rich blue single flowers
12 for 85 c, 100 for $\$ 5.25$ HIS EXCELLENCY. Large single flowers of brilliant scarlet.

12 for 85 c, 100 for $\$ 6.25$
ST. BRIGID. Bright flowers in a wide range of colors in single, double and semi-double forms.

12 for 85 c, 100 for $\$ 6.25$


ST. BRIGID ANEMONES


RANUNCULUS, TECOLOTE GIANTS, MIXED


BABY GLADIOLUS

# Chasipyon 

## DAFFODILS IN VARIETY

A collection offering representative varieties of the most popular types. Season, form and coloring are selected to make this a complete crosssection of the most popular daffodil classes.
KING ALFRED (Trumpet)
DAMSON (Yellow Incomp.
FRANCISCA DRAKE (White Incomp.) HERA (Leedsii)
THE PEARL (Double)
ACTAEA (Poeticus)
KLONDYKE (Poetaz)
DIANA KASNER (Barrii)
24 Bulbs, 3 each variety, $\$ 4.00$
48 Bulbs, 6 each variety, $\$ 7.50$
96 Bulbs, 12 each variety, $\$ 13.50$

## TRUMPET COLLECTION

Offering a special group of the large trumpets with a wide variety in season of bloom and in the coloring of the kinds included.
AEROLITE (Midseason Yellow)
SPRING GLORY (Midseason Bicolor)
MRS. E. H. KRELAGE (Late White)
GOLDEN HARVEST (Early Yellow)
24 Bulbs, 6 each variety, \$ 5.75
36 Bulbs, 9 each variety, \$ 8.75
48 Bulbs, 12 each variety, $\$ 11.50$

## DOUBLE DAFFODIL ASSORTMENT

In type and color this assortment gives the best possible range. It includes the cluster type, and good colors in the large doubles.
CHEERFULNESS (Double White Poetaz)
TWINK (Orange and Primrose)
INGLESCOMBE (Pure Yellow)
18 Bulbs, 6 each variety, $\$ 3.70$
24 Bulbs, 8 each variety, $\$ 5.00$
36 Bulbs, 12 each variety, $\$ 6.55$

## BRIGHT CROWN DAFFODILS

Until you have grown some of the bright daffodils in this group you have not had real color in your garden.
FIRETAIL (Poeticus)
DAMSON (Incomparabilis)
RED SHADOW (Incomparabilis)
DICK WELLBAND (Incomparabilis)

> 12 Bulbs, 3 each variety, $\$ 3.25$
> 24 Bulbs, 6 each variety, $\$ 5.75$
> 48 Bulbs, 12 each variety, $\$ 11.50$

## WHITE AND PINK TRUMPETS

An introductory collection of these delightful and beautiful flowers in creamy whites with markings or shadings of pink.
MRS. R. O. BACKHOUSE. Lovely pink trumpet. BEERSHEBA. Pure white trumpet.
TUNIS. Apricot edged Incomparabilis.
9 Bulbs, 3 each variety, \$ 4.25
12 Bulbs, 4 each variety, $\$ 6.00$
36 Bulbs, 12 each variety, $\$ 16.75$

## EXOTIC PARROT COLLECTION

The showiest of all Tulips. Large flowers beautifully frilled and twisted. Amazing color markings. They produce a dazzling display in the garden. BLUE PARROT. Deep violet blue. FANTASY. Soft rose with green.
RED CHAMPION. Deep red marked with green.
SUNSHINE. Golden yellow and green.
24 Bulbs, 6 of each variety, $\$ 4.65$
48 Bulbs, 12 of each variety, $\$ 9.00$

## TULIPS IN VARIETY

Darwin and Cottage varieties grouped to give a good color and season selection. Representative of the best in these classes. A fine offer for garden use in both price and quality.
ECLIPSE. Bright crimson Darwin.
PRIDE OF ZWANENBURG. Lovely rose-pink
Darwin.
INSURPASSABLE. Soft lilac Darwin
GOLDEN AGE. Bright yellow Darwin.
DUKE OF WELLINGTON. Pure white Darwin.
THE BISHOP. Deep purple Darwin.
ADVANCE. Orange-red Cottage.
MRS. J. T. SCHEEPERS. Soft yellow Cottage. BARBARA PRATT. Carmine Cottage. MARJORIE BOWEN. Cottage rose shaded apricot. HENRI CORREVON. Geranium-red Cottage. ALBINO. Early white Cottage.

36 Bulbs, 3 each variety, \$ 5.00
72 bulbs, 6 each variety, $\$ 9.00$
144 Bulbs, 12 each variety, $\$ 18.00$

## COLLECTION OF SINGLE EARLIES

For early color in the garden or boxes these sturdy and brilliant tulips are unsurpassed. Rain and wind do not hurt their early bloom.
KEIZERKROON. Bright red edgad with yellow. RISING SUN. Deep yellow of great brilliance. PINK BEAUTY. Deep rose suffused with white. PELICAN. Pure white of fine form.

24 Bulbs, 6 each variety, $\$ 3.50$
36 Bulbs, 9 each variety, $\$ 5.00$
48 Bulbs, 12 each variety, $\$ 6.75$


Since collections are so appealing to many people, sales are very apt to be large and some varieties sold out, so we reserve the right to make sub-
stitution of equal or better if necesstitution of equal or better if necessary. This will only be done where unexpected demand sells out certain varieties offered.


